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RG316 -SNF-30

AP to Out-door Cable Adapter

Thin Indoor Cable

The RG-316SNF is the adapter cable for connection between indoor AP and RG213 cable. The cable has a male reversed SMA connector on one side to connect with AP and female N-Type connector on the other side to connect with RG213 cable (or any outdoor cable). A connector typically has 0.3 dBi of signal loss, the combined signal loss of the 2 connectors and 30cm cable is about 1dBi. This cable will use in conjunction with RG-213NN for extended connection between a indoor AP and a outdoor antenna.

Specification

Connector type

- Male Reversed SMA to Female N-Type
- connect between indoor AP and
- RG213(outdoor) cable

Length

- 30cm
- Special length available upon request

Impedance

- 50 Ohms nominal

Capacitance

- 32 pF/ft

Cut Off Frequency

- 65 Ghz

Structure:

Conductor: OD .060

Shield: 38 AWG SPC, OD 0.078" Nom
Jacket: OD 0.098"

Attenuation

- dBi at 30cm with 2 connectors
- 1Ghz: 25.7 dB/100f
- 2Ghz: 37 dB/100ft
- 3Ghz: 46 dB/100ft
- 4Ghz: 53.8 dB/100f
- 5Ghz: 60.9 dB/100f
- 6Ghz: 67.3 dB/100ft

Physical

- Weght per 1000ft: 12.2 lbs max
- Minimum Bend Radius: 0.5"
- **Temperature:**
- Operating: -55 to +200 degree C

Ordering Information

RG316-SNF-30 30cm AP to Indoor Patch cable

Manufacturer
OvisLink Corp.
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